



**US Army Corps  
of Engineers®**  
Philadelphia District

**PROJECT FACT SHEET**  
**DELAWARE COAST FROM  
CAPE HENLOPEN TO FENWICK ISLAND  
FENWICK ISLAND, DE**

**June 2005**

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**CONGRESSIONAL INFO:** Sen. Biden DE, Sen. Carper DE, Rep. Castle DE-AL

**ACTIVITY:** Construction General

**TYPE:** Shore Protection

**STUDY PHASE:** Construction

**AUTHORITY:** Senate Committee Resolution, 23 June 1988. Project authorized for construction in WRDA 2000.

**LOCATION:** Fenwick Island, Sussex County, is a coastal community located along the Atlantic shoreline just north of the Delaware-Maryland state border. Fenwick Island State Park borders it to the north.

**STUDY/PROJECT DESCRIPTION:** The plan proposed in the final feasibility report for the purpose of shore protection at Fenwick Island is a 200-foot wide berm with an elevation of +7.7 feet NAVD, and a dune with an elevation of +17.7 feet NAVD over a total project length of 6,500 feet. The plan includes dune grass, dune fencing, and suitable advance beachfill and periodic nourishment every four years to ensure the integrity of the design. The PED phase completed detailed plans and specifications for those features recommended in the feasibility report.

**STUDY/PROJECT STATUS:** FY03 funds were used to complete Plans and Specifications and the Preconstruction Engineering and Design Phase. PCA was executed on 13 September 2004. In FY2005 \$2,500,000 was included in the President's budget and this amount was included in the Omnibus Appropriation Bill. Bid opening for initial construction held 17 September 2004. Construction contract awarded 24 September 2004. Notice to proceed will be issued 1 June 05 due to funding constraints.

**STUDY SCHEDULE:**

Initiate plans and specifications	March 2002
Complete plans and specifications	September 2003
PCA Signed	September 2004
Construction Contract Award	September 2004

## **FENWICK ISLAND, DE *(continued)***

### **FINANCIAL DATA:**

(\$000)

Federal PED Cost:	\$514
Non-Fed PED Cost:	\$171
Total PED Cost:	\$685
Federal Initial Construction Cost	\$4,870
Non-Federal Initial Construction Cost	\$2,623
Total Initial Construction Cost	\$7,493

### **BUDGET DATA:**

(\$000)

FY 02:	\$200	
FY 03:	\$500	\$314 PED
		\$186 Construction
FY 05:	\$2,221	After savings & slippage and rescission.
FY 06:	\$0	President's Budget

**ENVIRONMENTAL STATUS:** A Final Environmental Impact Statement was filed with the Fenwick Island Final Feasibility Report.

**SPONSOR:** Delaware Department of Natural Resources and Environmental Control

**CRITICAL ISSUES:** Project is not in the President's FY 2006 budget.

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